



The HP Difference*

- Play Blu-ray^(16c) movies using the built-in Blu-ray drive.
- Make a statement with a streamlined design wrapped in onyx and chrome HP Imprint 2 finish.
- Experience the evolution of award-winning HP Imprint finish now in metallics with matching input devices providing great durability.
- Get a clean frameless look with the 17.0" diagonal HP BrightView Infinity display.⁽⁸⁾
- Chat face-to-face or capture video clips using the HP Webcam⁽¹⁵⁾ and integrated microphone.



HP recommends Windows Vista® Business.

Key Specifications

- Genuine Windows Vista® Home Premium 64-bit with Service Pack 1^{(11)(20a)}
- Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo Processor P7350^{(2c)(3)(4b)}
- 17.0" diagonal WXGA+ High-Definition⁽⁸⁾ Brightview Infinity Display (1440 x 900)
- NVIDIA GeForce 9600M GT with up to 2302MB Total Available Graphics Memory with 512MB dedicated
- 4096MB DDR2 System Memory (2 Dimm)
- 320GB (5400RPM) Hard Drive (SATA)⁽⁷⁾
- Blu-Ray ROM with SuperMulti DVD±R/RW Double Layer^{(14)(16c)}
- Intel® WiFi Link 5100AGN^(10a)
- NTSC/ATSC TV Tuner

Unsurpassed Style

Expanding on the sophisticated elegance of the current line, the new dv series is defined by fluid, modern lines and metalized finishes with surprising innovations inside and out. High-gloss HP Imprint 2 finish in onyx and chrome now encases all surfaces visible during normal use for greater durability. The dv7 series Mesh Imprint features a grid-like pattern for subtle contrast to the liquid appearance of the metallic finish. The streamlined look is enhanced with a color-matched keyboard and touchpad. And touch media controls light up and become visible only when the system is powered on further enhancing the clean appearance. HP's mobile products have won coveted International Red Dot, iF and CES Innovation design awards and been recognized by other leading design institutions.

Mobile Entertainment

Providing more choices than ever, QuickPlay enables access to DVDs, videos, photos, music, karaoke, games⁽²⁵⁾, Internet⁽¹⁵⁾ TV, and streamed or recorded TV at the touch of a button. Built-in demos show you how to add music to your slide shows or videos with drag-and-drop functionality – and much more. An HDMI port enables you to watch films on an HD TV. Muvee autoProducer makes creating films complete with effects and transitions a snap! Extras include dual headphone jacks, stereo earbud headphones and an HP Mobile Remote Control. It's time to play!

World-Class Support

- One-year limited hardware and software warranty with 24/7 phone support
- Toll-free phone support during warranty @ 1.800.HPINVENT (1.800.474.6836) in the U.S. and Canada; online support for the life of the product by clicking on the "?" icon
- Easy-to-use dashboard for system diagnostics and updates with preinstalled HP Advisor

Designed for your life

For those who want rich digital entertainment capability coupled with desktop-caliber performance in a stunning mobile design, the HP Pavilion dv7 series Entertainment Notebook PC delivers! Its elegant Mesh Imprint finish helps protect your system which includes a full-size keyboard and numeric keypad.

HP Pavilion notebook PCs help you work faster, connect in new ways and play more.

- **Connect⁽¹⁵⁾ with the HP Webcam.** Turn your next instant message into a live video chat with the integrated webcam, omni directional microphone and an IM solution. Optimized for low-light environments, it's great for capturing short videos to share on your favorite social networking site. Personalize your videos with included YouCam software from Cyberlink.
- **Enhanced security with hard drive protection.** HP ProtectSmart Hard Drive Protection locks your hard drive into place when it senses abrupt motion to help prevent data loss. The built-in eSATA/USB Combo port enables fast backup to an external hard drive.
- **Photo-ready with 5-in-1 media card reader.** Transfer photos from your digital camera in seconds.
- **Full-memory access.** Windows® Vista⁽¹¹⁾ 64-bit operating systems are able to fully access system memory to support 3D games and complex applications.
- **Environment matters.** Help conserve energy with this ENERGY STAR® qualified and EPEAT Silver registered system. Its packaging is 100% recyclable and made primarily from post-consumer recycled material. HP is a recognized leader in global recycling with a wide range of convenient consumer options.



* All disclaimers shown on the bottom of page 2.

Specifications

Operating System	• Genuine Windows Vista® Home Premium 64-bit with Service Pack 1 ^{(1)(20a)}
Processor	• Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo Processor P7350 ^{(2c)(3)(4b)}
Processor Speed	• 2.00 GHz ⁽⁴⁾
Processor Cache	• 3 MB L2 Cache
Bus Speed	• 1066MHz FSB ^(4a)
Memory	• 4096MB DDR2 System Memory (2 Dimm) • Max supported =8192MB ^(6a)
Accessible Memory Slots	• 2
Video Graphics	• NVIDIA GeForce 9600M GT with up to 2302MB Total Available Graphics Memory with 512MB dedicated
Hard Drive	• 320GB (5400RPM) Hard Drive (SATA) ⁽⁷⁾
Finish and Features	• HP Imprint Finish & HP Pavilion Webcam with Integrated Microphone
Multimedia Drive	• Blu-Ray ROM with SuperMulti DVD±R/RW Double Layer ^{(14)(16c)}
Display	• 17.0" diagonal WXGA+ High-Definition ⁽⁸⁾ Brightview Infinity Display (1440 x 900)
Network Card	• Integrated 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽⁹⁾
Wireless Option	• Intel® Wi-Fi Link 5100AGN ^(10a)
Digital Media	• 5-in-1 integrated Digital Media Reader for Secure Digital cards, MultiMedia cards, Memory Stick, Memory Stick Pro, or xD Picture cards ^(17a)
Fax/Modem	• High speed 56k modem ⁽¹¹⁾
Audio	• Altec Lansing with Sub-Woofer
Keyboard	• 101-key compatible • Notebook keyboard with scroll bar and integrated numeric keypad • 1 Quick Launch Buttons-HP Quick Play Menu and DVD
Pointing Device	• Touch Pad with On/Off button and dedicated vertical scroll Up/Down pad
PC Card Slots	• 1 ExpressCard/54 Slot (also supports ExpressCard/34)
External Notebook Ports	• 4 Universal Serial Bus (USB) 2.0, 4th port shared with eSATA • 2 Headphone out • 1 microphone-in • HDMI • 1 VGA (15-pin) • eSATA + USB 2.0 • 1 RJ-11 (modem) • 1 RJ-45 (LAN) • 1 notebook expansion port 3 • 1 IEEE 1394 Firewire (4-pin) • 1 Consumer IR (Remote Receiver)
Dimensions	• Unpackaged: 15.59 (W) x 11.22" (D) x 1.31 (min H)/1.66(max H) • Packaged: 17.7"(W) x 6.3"(D) x 13.6"(H)
Weight	• Unpackaged: 7.64lbs ⁽¹²⁾ • Packaged: 11.5lbs
What's in the box	• Mobile Stereo Earbud Headphones (1 pair) • HP Mobile Remote Control • NTSC/ATSC TV Tuner
Security	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 90W AC Adapter • 8-Cell Lithium-Ion battery

Optional Accessories	<ul style="list-style-type: none"> • HP xb4 Media Docking Station- FL485AA#ABA • HP Notebook QuickDock- KN744AA#ABA • HP 8-cell Li-Ion Battery for dv7- KS525AA • HP 90W AC Adapter- KG298AA#ABA • HP 90W Auto/Air/AC Adapter- KS474AA#ABA
Warranty and Support	<ul style="list-style-type: none"> • 1-Year Limited Hardware Warranty Toll Free Support (NA) • 1-Year Free Hardware Technical Support • 30-Days Free Limited Software Support (1 Year* Free Limited Software Support with Product Registration) *from date of purchase
Software	
Security and Support	<ul style="list-style-type: none"> • Symantec® Norton Internet Security 2008 (including 60 days complimentary live update)⁽¹⁵⁾ • HP Help & Support Center • HP PC Recovery (Softthink Restore Solution) • HP Wireless Home Network Setup • HP Total Care Advisor
Productivity and Finance	<ul style="list-style-type: none"> • Microsoft® Works • Microsoft® Office 2007 Student and Teacher Edition: 60 Day Trial Version⁽¹⁹⁾
	<ul style="list-style-type: none"> • HP Smart Web Printing
Multimedia	<ul style="list-style-type: none"> • Vongo • HP PhotoSmart Essentials • HP Quick Play • Muvee autoProducer • Cyberlink DVD Suite • Adobe® Acrobat Reader • HP Games Powered by Wild Tangent • Adobe Photoshop Elements
Internet Solutions	<ul style="list-style-type: none"> • HP Easy Internet Signup (part of HP Easy Setup)⁽¹³⁾ • Microsoft® Internet Explorer • AOL Instant Messaging Service

Additional Information

Product Number	• FF214UA#ABA
Ad Embargo Date	• 8/10/2008
UPC Code	• 884420168300
Country of Origin	• CHINA
Tariff Number	• 8471300000
Pallet Information	<ul style="list-style-type: none"> • Dimensions: 47.24" (L) x 39.37" (W) x 46.8" (H) approx. • Total weight: 517.0 lbs • Layers: 3 • Products per layer: 14

HP recommends Windows Vista® Business.

Visit www.hp.com for more details!

⁽¹⁾ Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.msp and www.microsoft.com/windowsvista/getready/capable.msp for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor.

^(2a) 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. See www.intel.com/info/em64t for more information. Dual Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology.

⁽²⁾ Intel's numbering is not a measurement of higher performance. ⁽⁴⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ^(4a) Actual bus speed is less. Listed bus speed represents the equivalent effective throughput for data. ^(4b) Dual Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. ^(6a) 4 GB Memory: Up to 1 GB may not be available due to 32-bit operating system resource requirements. ⁽⁷⁾ 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 12GB of system disk is

reserved for system recovery software. ⁽⁸⁾ High-Definition content is required to view high-definition images. ⁽⁹⁾ Actual speeds may vary. ^(10a) The specifications for the 802.11n WLAN are draft specifications and are not final. This may affect the ability of the PC to communicate with other 802.11n WLAN devices. ⁽¹³⁾ Maximum achievable download speeds are currently unknown, may not reach 56Kbps and will vary with line conditions. Upload speeds are less and also will vary. ⁽¹²⁾ Weight will vary by configuration. ⁽¹³⁾ Internet access requires payment of additional fees or subscription for use. Special Offers do not include local telephone company charges, if any, or applicable taxes. Any long distance charges incurred will be the responsibility of the customer. ⁽¹⁴⁾ HD DVD movies will only play through QuickPlay software. ⁽¹⁵⁾ Internet access required and sold separately. ^(16a) As Blu-Ray is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require a DVI or HDMI digital connection and your display may require HDCP support. HD-DVD movies cannot be played on this Desktop PC. ^(17a) Digital Media Slot supports MS, MSP, MMC, SD, XD formats. To avoid damaging the card or computer do not insert any type of adapter, or mini format memory card, into the Digital Media Slot. Mini/Reduced flash memory cards require separately purchased adapter. ⁽¹⁹⁾ The Microsoft® Office Student and Teacher Edition 2008 is a trial version; functionality is

reduced after 60 days. The full version is sold separately. ^(20a) Up to 12GB of the hard drive is reserved for the system recovery software. ⁽²⁴⁾ Optional items sold separately or as add on features ⁽²⁵⁾ Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and sold separately. Actual product may vary from image shown on datasheet. ©2008 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 06/03/2008 r2 kh

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